

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	MAIL STOP PATENT APPLICATION
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Peter Borden MACKENZIE et al.)	Group Art Unit: Unassigned
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Application No.: Unassigned)	Examiner: Unassigned
(Divisional of Appl. No. 09/579,793))	
)	Confirmation No.: Unassigned
Filed: June 26, 2003)	
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For: SUPPORTED GROUP 8-10)	
TRANSITION METAL OLEFIN)	
POLYMERIZATION CATALYSTS)	

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

U.S. Patent Documents

U.S. Patent No.	3,668,146
U.S. Patent No.	4,689,437
U.S. Patent No.	4,691,036
U.S. Patent No.	4,716,138
U.S. Patent No.	4,716,205
U.S. Patent No.	4,724,273
U.S. Patent No.	4,906,754
U.S. Patent No.	5,030,606
U.S. Patent No.	5,175,326
U.S. Patent No.	5,852,145
U.S. Patent No.	5,866,663
U.S. Patent No.	5,886,224
U.S. Patent No.	5,880,241
U.S. Patent No.	5,880,323
U.S. Patent No.	5,891,963

U.S. Patent No.	5,955,555
U.S. Patent No.	5,986,025
U.S. Patent No.	5,986,027
U.S. Patent No.	6,060,564
U.S. Patent No.	6,090,900
U.S. Patent No.	6,031,075
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U.S. Patent No.	6,117,959
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U.S. Patent No.	6,410,768
U.S. Patent No.	6,501,000
U.S. Pre-Grant Publication No.	02/0049135 A1
U.S. Pre-Grant Publication No.	02/0058768 A1
U.S. Pre-Grant Publication No.	02/0065192 A1
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Non-Patent Literature Documents

BROOKHART, M., et al., *Macromolecules*, 1995, pp. 5378-5380, Vol. 28

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ROSCOE, S.B., et al., "Polyolefin Spheres from Metallocenes Supported on Non-Interacting Polystyrene," *Science*, 1998, pp. 270-273, Vol. 280

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WILKE, G., *Angew Chem.int. Ed. Engl.*, 1998, pp. 185-206, Vol. 27

This information is being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since the information is being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

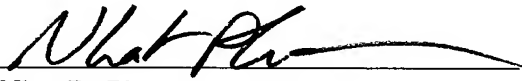
Copies of the listed documents were previously made of record in prior Application No. 09/579,793, filed May 26, 2000. In accordance with 37 C.F.R. § 1.98, copies of the listed documents are not included.

To assist the Examiner, the cited documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: June 26, 2003

By: 
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703/836-6620

Substitute for forms 1449A/PTO & 1449B/PTO FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTORNEY'S DKT NO. 008111-157	APPLICATION NO. Unassigned (Divisional of 09/579,793)
	APPLICANT MACKENZIE et al.	
	FILING DATE June 26, 2003	GROUP Unassigned

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	4,691,036		Starzewski	09/01/1987
	4,716,138		Murray	12/29/1987
	4,716,205		Klabunde	12/29/1987
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	96/23010		WO	08/01/1996	
	97/02298		WO	01/23/1997	

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Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	BROOKHART, M., et al., <i>Macromolecules</i> , 1995, pp. 5378-5380, Vol. 28
	DORING, M., et al., <i>Z. Anorg. Allg. Chem.</i> , 1994, pp. 551-560, Vol. 620, and English Translation
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	KEIM, W., et al., <i>Angew. Chem. Int. Ed. Eng.</i> , 1981, pp. 116-118, Vol. 20
	MOHRING, V. M., et al., <i>Chem. Int. Ed. Eng.</i> , 1985, pp. 1001-1003, Vol. 24
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	SCHMIDT, G.F., et al., <i>J. Am. Chem. Soc.</i> , 1985, pp. 1443-1444, Vol. 107
	STARZEWSKI, K.A.O., et al., <i>Angew. Chem. Int. Ed. Engl.</i> , 197, pp. 63-64, Vol. 26
	STRAUSS, S., et al., <i>Chem. Rev.</i> , 1993, pp. 927-942, Vol. 93

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	WILKE, G., <i>Angew Chem.int. Ed. Engl.</i> , 1998, pp. 185-206, Vol. 27

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **SEND TO:** Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.